



Fourth GAIN World Conference

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Operator's Flight Safety Handbook

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Background

- **Global Aviation Information Network (GAIN)
World Conference at Long Beach- Nov 98**
- **Established new focus for GAIN into four Working Groups**
 - **WG A Aviation Operator Safety Practices**
 - **WG B Analytical Methods & Tools**
 - **WG C Global Information Sharing Prototypes**
 - **WG D Reducing Impediments**



Operator Safety Practices Charter

- **Develop products to help operators start, improve, or expand their aviation safety programs**
- **The products-- currently used standards, best operating practices, methods, procedures, tools, guidelines, etc.**
- **Target audience is flight safety manager/officer**



Work Group A Tasks

- **Outreach/team building**
- **Collection/review of operator safety practices, procedures, and standards**
- **Preparation of safety practices products**
- **Dissemination of products to any interested operator**
- **Encourage mentoring programs for operators who desire assistance in establishing, improving, or expanding their safety programs through collection, analysis, and sharing of safety information**



Primary Product

‘OPERATOR’S FLIGHT SAFETY HANDBOOK’



Product Attributes

- **Proven safety practices of commercial operators
- from team members and others in aviation
safety**
- **Tailorable by receiving organization**
- **Primary focus is flight safety manager/officer**
- **Focus on passenger carrying operations,
coordinated with cargo and corporate operators**
- **Information providers de-identified**



OFSH Contents

- **Table of Contents, Index, Prologue**
- **Corporate Commitment Statement**
- **Introduction**
- **Organization & Administration**
- **Safety Program Activities**
- **Human Factors**
- **Risk Management**
- **Accident/Incident Investigation & Reporting**



OFSH Contents (cont.)

- **Emergency Response & Crisis Management**
- **Organizational Extensions**
- **Appendices**
 - **Forms & Reports**
 - **Reference Material & Sources**
 - **Analytical Methods & Tools**
 - **Risk Management Process**
 - **Safety Surveys & Audits**
 - **Handbook Source Material**



Developers/ Contributors

**Arab Air Carrier Organization
Airbus Industrie
The Boeing Company
Dupont Co
Flight Safety Foundation
jetBlue Airways
NASA Aviation Safety Prgm
Swissair/SR Technics**

**Abacus Technology Corp.
Aviation Research Inc.
Delta Airlines
FAA Office of System Safety
Gemini Air Cargo
Middle East Airlines
South African Airways
United Airlines**

REVIEWERS

**Aer Lingus
The Boeing Company
Flight Safety Foundation
jetBlue Airways
TAM Brazilian Airways
University of Southern California**

**AT&T Flight Operations
Dupont Co.
Gulf Air
Saudi Arabian Airlines
United Airlines**



Outreach Activities

- **Copies of the OFSH distributed free of charge at Paris Conference**
- **Mentoring contacts in workshop**
- **Follow on regional mentoring meetings- South America, Middle East/Africa, Asia, ???**
- **Other OFSH distribution agreements being pursued**



Team Contacts

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